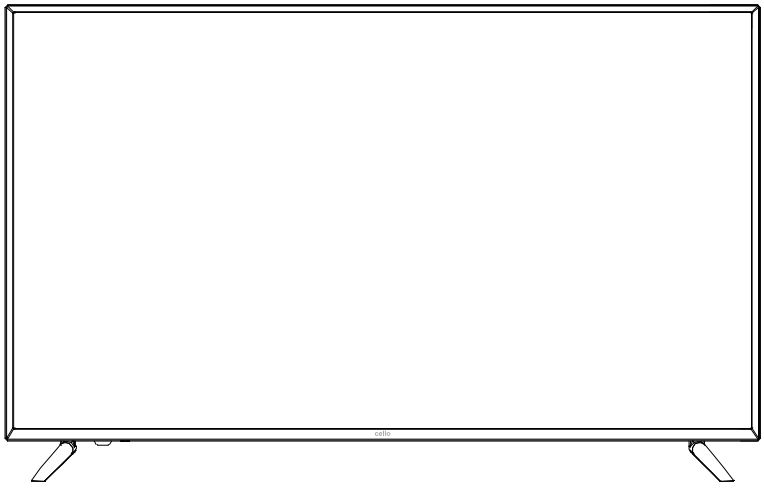
cello

C5020G4K



Instruction Manual

IMPORTANT WARNINGS AND SAFETY ADVICE

We invite you to read this user manual carefully and completely before installing and using your device.

It is important that this user manual be kept with the device for further consultation. If this device is to be transferred to another person, make sure the user manual follows the device so that the new user can be informed of the operation of the device.

The warning sign showing a lightning bolt in a triangle indicates that this product contains "dangerous electrical voltages".

CAUTION

RISK OF ELECTRIC SHOCK
POWERED DEVICE
DO NOT OPEN

CAUTION: TO AVOID THE RISK OF ELECTROCUTION, DO NOT REMOVE THE COVER (OR THE BACK OF THE DEVICE).
NO PARTS ARE REPLACEABLE BY THE USER.
PLEASE CONTACT QUALIFIED PERSONNEL IN CASE OF FAILURE.

The warning sign showing an exclamation point in a triangle indicates that this point of the manual requires special attention.

CAUTION: - TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR SERIOUS INJURY:

- This device must only be connected to a mains network whose characteristics are identical to those shown on the device identification plate.
- If it is a class I appliance, the user's protection is grounded. The appliance must be connected to a power supply base with a connection to the protective earth.
- If this device bears the logo , it is a class II electrical device in which the protection against electric shock is not based solely on the main insulation but on a double insulation. It does not have protective grounding.
- The mains plug must always be easily accessible. It serves as a mains disconnecting switch of the device.
- To disconnect the device from the mains, the plug must be disconnected. Hold the mains cable by its plug. Do not pull on the mains cable to disconnect the plug.
- The mains cables must be routed so that they are not trampled upon or pinched by objects placed on or against them.
- If the mains cable of the device is damaged, it must be replaced by the manufacturer, its after-sales service or a similarly qualified person to avoid any danger.
- The device must not be exposed to dripping or splashing water, moisture or liquids.
- Do not place the device near water, for example in a bathroom or near a sink.
- No objects filled with liquids such as vases should be placed on or above the device.

- Never touch the mains cable with wet hands, this could cause a short circuit or electric shock.
- To avoid the risk of fire, do not place sources of open flames, such as lighted candles, or heat sources such as radiators, on or near the device.
- The device is intended for use only in a temperate climate.
- If smoke, an unusual odour or strange noise is emitted by the device: unplug the mains cable from the electrical outlet and consult the after-sales service or repair centre. Never attempt to make repairs yourself, this could be potentially dangerous.
- Do not attempt to open or disassemble the device. This would expose you to dangerous voltages.
- The slots and openings of the device are intended for ventilation and to ensure its operation. To prevent overheating, these openings must not be obstructed or covered in any way, such as by newspapers, tablecloths or curtains.
- Always leave a minimum distance of 10 cm around the device for sufficient ventilation.
- Never push any object into the device through one of its openings, as it may come into contact with electrical components, which can cause an electric shock or fire.
- In case of thunderstorm or lightning, immediately unplug the mains cable from the wall outlet.
- Always turn off the device when not in use. Unplug the mains cable from the electrical outlet when the device will not be used for a long period of time.
- Unplug the device from the electrical outlet before cleaning. Do not use liquid or aerosol cleaners. Use a dry, soft cloth for cleaning.

CAUTION: TO AVOID RISK OF INJURY OR DAMAGE TO THE PRODUCT OR OTHER EQUIPMENT:

- This product is intended for household and personal use only. Do not use this product for commercial, industrial or other purposes.
- Do not subject the product to strong shocks, extreme temperatures or direct sunlight for prolonged periods.
- Keep the product away from magnetic objects, motors and transformers.
- Do not use the product outdoors, regardless of weather conditions.
- Install the device only on a stand (furniture, wall…) that can support its weight safely.
- **WARNING:** Never place a TV in an unstable place. This can fall, causing injuries or even the death of a person. Many injuries, especially in the case of children, can be avoided by taking simple precautions such as:

- The use of furniture or stands recommended by the TV manufacturer.
- The exclusive use of furniture that can support the weight of the TV safely.
- Make sure that the device does not protrude from the edge of the furniture on which it is placed.
- Never place the device on a tall piece of furniture (e.g. cabinets or bookcases) without attaching both the furniture and the device to a suitable stand.
- Do not place the device on a trolley or on a stand that is not stable. Do not install the device on any fabric or other materials placed between its base and the supporting furniture. The device could fall and be damaged or seriously injure a person.
- Do not use or watch the TV while driving. This is dangerous, and illegal in some countries.

- Explain to children the dangers they face when climbing on the furniture to reach the device or its controls.
- If you keep this device and change the location, you should apply the same considerations.
- **CAUTION:** to avoid accidents, this device must be securely attached to the floor or wall according to the installation instructions.

CAUTION: TO AVOID EYE HAZARDS:

- It is best to have soft indirect lighting to watch TV. Avoid completely dark environments and any reflection on the screen, as these can cause eyestrain.

USE AND HANDLING OF BATTERIES:

- **CAUTION:** danger of explosion if the batteries are not inserted correctly or if they are replaced by a non-similar or incompatible model.
- Replace the batteries only with batteries of the same type AAA/LR03.
- Batteries must not be exposed to excessive heat such as that from the sun, fire or similar origin.
- Never throw batteries into fire and never expose them to heat sources.
- Do not mix different types of batteries, or new and used batteries.
- The batteries must be inserted according to the polarities indicated on the battery and in the battery case of the remote control.
- Used batteries must be removed from the remote control.

- The batteries must be disposed of safely at the assigned specific collection points to preserve the environment. Follow the disposal instructions indicated on the batteries and at the collection points.
- Keep batteries out of the reach of children and animals. Only adults are capable of handling the batteries.

For installation, handling, cleaning and disposal of the device, refer to the following chapters of the user manual.

To avoid possible hearing damage, do not listen at a high sound level for a long time.

EU Declaration of Conformity:

Market Maker Brand Licensing hereby declares that the device complies with the essential requirements and other relevant provisions of Directive 2014/53/EU. The Declaration of Conformity can be viewed at the following address:
http://www.mms-support.net/OTA/ECD_MMBL_ CEQLED55SA20B7.pdf

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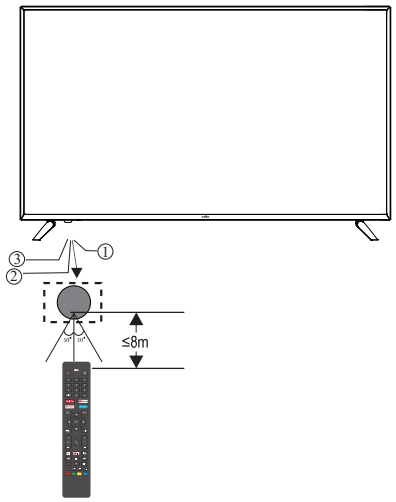
This user guide, any updates or new versions are available on our website.

2011/65/EU (Restriction of the use of certain hazardous substances in electronic equipment) CE
The CE marking indicates that the product meets the main requirements of the European Directives 2014/35/EU (Low Voltage), 2014/30/EU (Electromagnetic Compatibility), 2014/53/EU (Radio Equipment), 2011/65/EU (Restriction of the use of certain hazardous substances in electronic equipment).

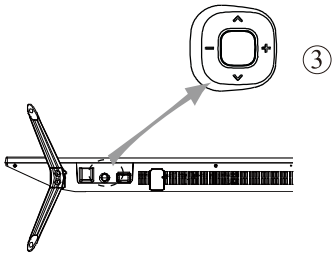
I. DESCRIPTION OF THE UNIT

A. Description of the TV Set

Front View



bottom View



1: Remote control sensor.

2: Indicator LED: RED STANDBY.

3: " − " VOL- and move left

" + " VOL+ and move right

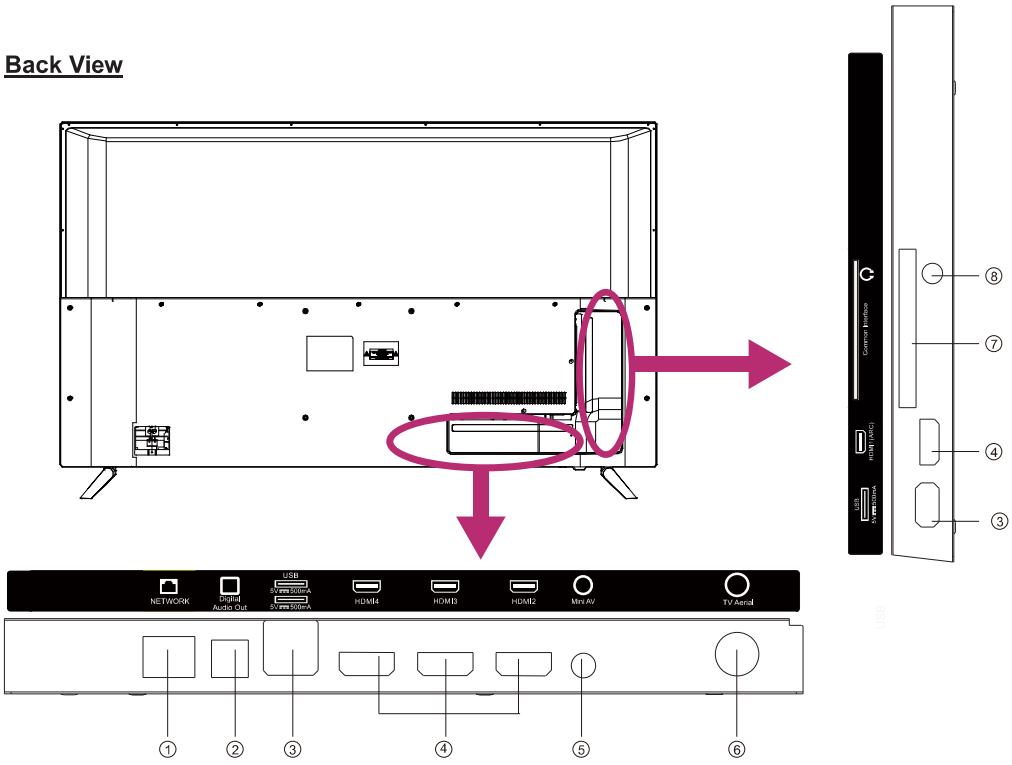
" ^ " CH- and move down

" v " CH+ and move up

-Short press to confirm or enter the menu
-Long press to Power off

Rear view of the TV set

Back View



1. NETWORK
2. Digital Audio Out
3. USB Input
4. HDMI
5. Mini AV
6. TV Aerial
7. Common Interface
8. Headphone Output

B. Remote control

1. **LED**
   - Green LED lights to indicate your remote is using Bluetooth.
   - Red LED will light to indicate your remote is using infrared.
2. **Microphone**
   Speak into the microphone when using Google Assistant.
3. **STANDBY Button**
   - Press to switch between on and standby.
   - Press for 1 second to Power Off the TV. This will enter low power standby mode.
4. **Input Button**
   Press to switch between inputs.
5. **NUMBER Buttons**
   Press to select a Live TV channels.
6. **GUIDE Button**
   Press to view the Live TV Programme Guide.
7. **DOT (.) button**
   Press to input a full stop.
8. **GOOGLE PLAY button**
   Press to access Google Play (internet connection required).
9. **YOUTUBE button**
   Press to access YouTube (internet connection required).
10. **NETFLIX Button**
    Connects to Netflix for viewing online TV shows and films (internet connection required).
11. **PRIME VIDEO Button**
    Connects to Prime Video for viewing online TV shows and films (internet connection required).
12. **HOME Button**
    - Press to view the home screen.
13. **MENU Button**
    - Press when viewing Live TV to access the Channel, TV Options and Record menus.
    - Press when viewing the Home Screen to accsess the Settings menu.
14. **OK and NAVIGATION (◀▶▲▼)Buttons**
    - Press OK to select items in menus.
    - Press ◀▶▲▼ to navigate around menus.
15. **BACK Button**
    Press to move back through menus.
16. **EXIT Button**
    Press to exit menus or Apps.
17. **VOLUME +/- Buttons**
    Press to increase and decrease the volume level.
18. **CHANNEL +/- Buttons**
    - Press to scroll up and down the channel list.
19. **GOOGLE ASSISTANT Button**
    Press the Google Assistant button, when the green LED appears on the remote ask Google a question.

20. INFORMATION Button
Press when viewing Live TV to see programme information.

21. MUTE Button
Press to mute or un-mute the volume.

22. FPLAY button
Press to access the Now/Next menu in Live TV.

23. REWIND - PAUSE - FAST FORWARD - RECORD - PLAY - STOP Buttons
- Press to rewind videos.
- Press to Pause videos.
- Press the fast forward videos.
- Press to Record Live TV, a storage device must me connected.
- Press the play videos.
- Press to Stop videos.

24. TEXT Button
Press to access Red Button services on Live TV if available.

25. ASPECT button
Press to adjust the aspect ratio of the picture.

26. LANGUAGE Button
Press to select an alternative language if available.

27. SUBTITLE Button
Press to access the AUDIO menu where you can switch Audio Description and Subtitles on and off.

28. COLOURED Buttons
- Press the RED button to access Red button services if available.
- Access the TELETEXT items when viewing Live TV.
- Press the coloured buttons to select Freeview Play options.

II. TECHNICAL SPECIFICATIONS

Article number	C5020G4K
Model	MUDV5060-68860
Display	50” Wide Screen UHD LED TV
Resolution	3840x2160 pixels
Colour display	8 bits
Contrast	3000:1
Ratio	16 :9
Tuner	DVB-T/T2/C
TV power supply	100-240V~50/60Hz
Consumption	120W
Dimensions	950.9(L) x 221.8(D) x 595.6(H) mm
Weight	Approx. 6 Kg
Stand	2 piece dismountable
Operating temperature range	-5°C to 45°C
Remote control power supply	3V ⎓ (2 x LR03/AAA 1.5V batteries not included)
USB ports voltage and current	5V ⎓ 0.5A
Audio power	2x10W
Inputs	HDMIx4, ANT, CI, USBx3, RJ45, AV IN
Outputs	HEADPHONEx1,OPTICAL
USB functions	Y
USB multimedia playback formats	**Video :** FLV,MKV,MPEG,MOV,AVI
	Music : MP3,WAV,M4A,AMR
	Photos : JPG,BMP,PNG,JPEG
	Text : TXT
Frequency range	**BT:** 2402MHz-2480MHz **wifi:** 2400MHz-2483.5MHz / 5150-5350MHz / 5470-5825MHz
Max RF power output	<100mW

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

ACCESSORIES :

Stand	……..…..2 piece
Remote control	.....1 piece
Instruction manual	.....1 piece

III. INSTALLATION

A. Unpacking

Your TV should be unpacked and handled by 2 people, to avoid any risk of deformation or impact on the LED display.

Start by preparing a flat surface covered with a soft, thick fabric (a blanket, for example). The prepared surface area must be larger than the size of the TV. This will allow the TV to be laid flat with the LED screen facing the floor.

Before removing the TV from its packaging, read the sections "Wall Mounting" and "Stand Legs Installation" to prepare yourself for the installation operation you have chosen.

Remove the TV from its packaging by lifting it vertically, then place the TV screen flat on the previously protected flat surface so that either the stand legs or a wall mounting bracket (not included) can be attached.

Packaging materials

- The packaging cardboard is recyclable.
- The materials marked with the symbol ♺ are recyclable.
- >PE< = polyethylene; >PS< = polystyrene; >PP< = polypropylene; ... This means that they can be recycled by disposing of them in appropriate collection containers.
- Other packaging elements (adhesive, fasteners, etc.) should be disposed of with household waste.

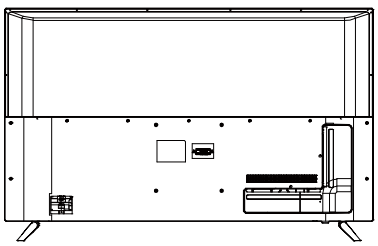
For more information: www.quefairedemesdechets.fr

B. Wall mounting

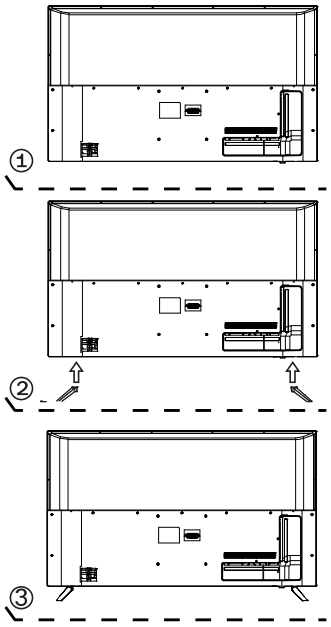
- Contact a professional for assistance with the wall mounting of your TV set. We cannot be held liable for any damage or injury caused by the mounting of the TV set.
- ⚠ The TV must be mounted on a vertical wall. This TV is not intended for installation on a sloped wall.
- The TV must be turned off and disconnected from the power supply when you mount it to the wall. Failure to comply with these precautions may result in electric shock or electrocution.
- The mounting bracket must correspond to the centre distances indicated below.

***NOTE**: The screws supplied are used for fixing the stand legs only. If you want to mount the TV on a wall, contact a professional to find out how to install a wall bracket.*

Rear view of your TV set



C. Installing the stand legs



⚠ Your TV set comes with uninstalled stand legs. Before using this TV as a free-standing unit on a furniture, install the stand legs as shown below.

Step 1

Place the TV flat, with the screen facing down, on a flat surface covered with a soft, thick cloth to prevent damage.

The bottom edge of the TV should protrude slightly from the edge of the flat surface, to allow the stand legs to be fixed without damaging the LED display.

Step 2

Align the bottom of the TV with the stand legs until they are fully in place (aligned mounting holes).

Step 3

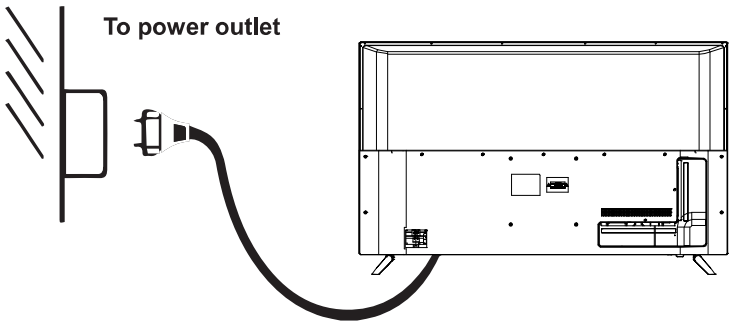
Tighten the supplied screws with a screwdriver.

NOTE: *unplug the TV from the AC outlet when installing or removing the TV legs.*
Contact one of our distributors to learn more about how to install and remove the TV legs.

D. Basic connections

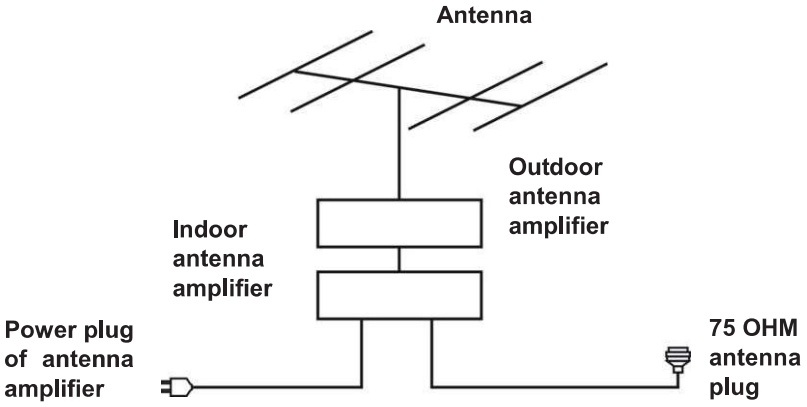
● Ensure all the cables are disconnected from the main unit before connecting to AC power source.
● Read through the instructions before connecting other equipments.

CONNECTING TO AC POWER SOURCE

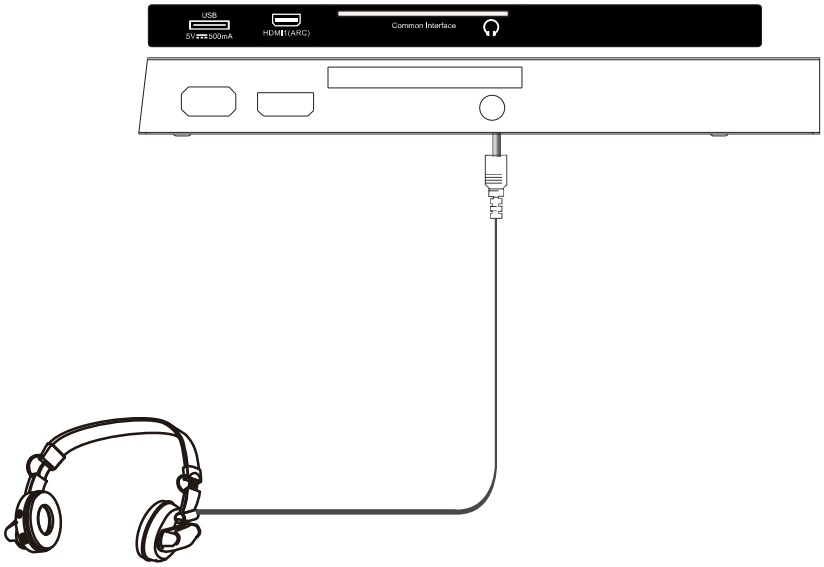


CONNECT EXTERNAL ANTENNA TO UNIT

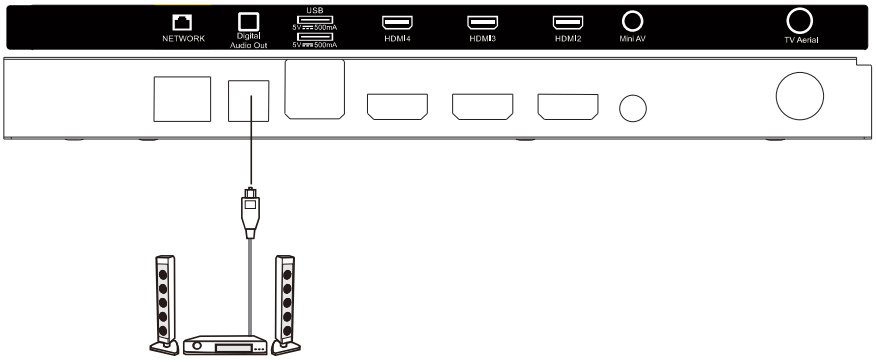
Install external antenna into antenna jack for best picture.



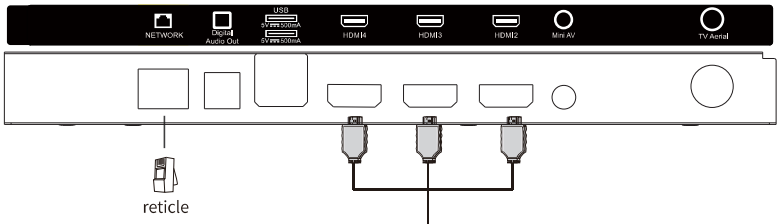
HEADPHONE



OPTICAL



RJ 45 and HDMI

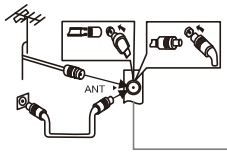


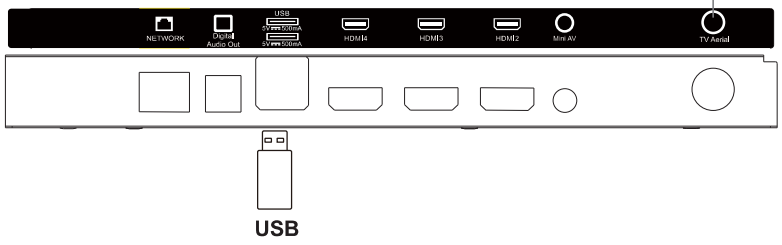
Us RJ 45 that You can browse video on the Internet. Some TV sets can also download video on the Internet for watching at any time.

The HDMI cable connects the computer to the TV, making the TV a monitor for the computer, capable of synchronizing images and sounds from the computer

USB and ANT

Connection cable or wireless antenna, watch TV





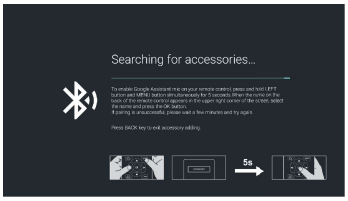
USB

USB interface is used to and other USB devices (such as mobile hard disk, U disk, etc.), direct broadcast audio and video files in USB devices.Turn it also has a memory function, such as on a USB interface with the digital camera, another interface to connect mobile hard disk, you can easily move the photos from digital camera to hard disk.

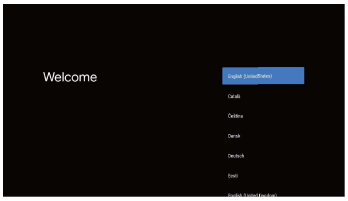
IV. USE

INITIAL SETUP

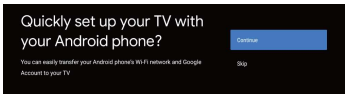
The first you turn your TV, the setup wizard will guide you through setting up basic settings.
Please according to the text tip to first time setup.



This function is used for the remote control pair code.
After the code is successful,you can use the Bluetooth remote control to operate the TV.
If you don't need to use the Bluetooth remote control, you can press the BACK button to skip this step.

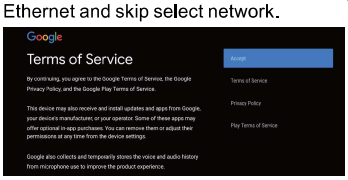


Press ▲▼ to select the system language and press OK to confirm the language.

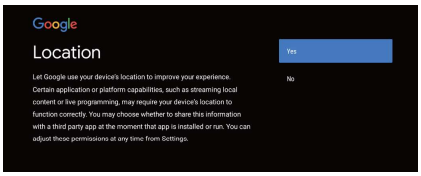


Connect your Android phone to your TV, select "Continue" to continue the connection, and choose "Skip" to skip this step.

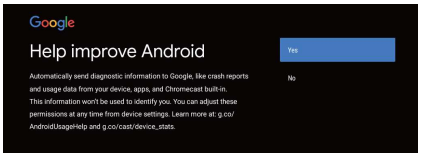
Press▼▲ to select the the Wifi to connect, press OK and enter the password to confirm the connection is successful. You can also try use Ethernet and skip select network.



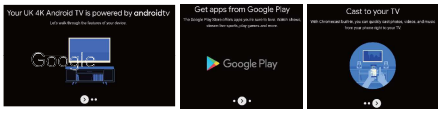
By accepting the Google Terms of Service to improve the product experience, select "Accept" to accept this condition.



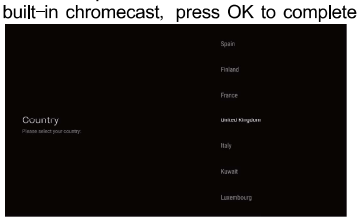
Agree to Google to get the location information of your device to get more features,choose "YES" to accept.



By agreeing to automatically send diagnostic information to Google to improve discriminative power, choose "YES" to accept.



1.Your device is powered by Android TV and press the▶ button to select the browsing feature.
2. You can get more apps from Google Play and press the▶button to go to the next screen.
3. Transfer photos and other content to the TV via the built-in chromecast, press OK to complete the browsing.

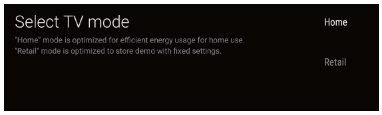


Press▼▲ to select the country of your device and press OK to confirm.

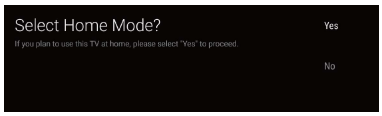
Used to set your device's password to ensure security and privacy.

Press OK to pop up the soft keyboard, and use the remote control to enter the 4-digit password automacically jump to the next interface.

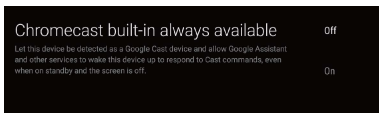
Confirm the password again and keep it consistent. Use the remote control to enter the password and complete the password confirmation.



For selecting the mode, press▼▲key to select Home mode and press OK to confirm.

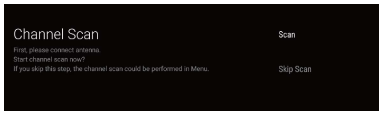


Confirm the selected mode again, select "Yes" to confirm the selected mode, and select "No" to return to the previous step.

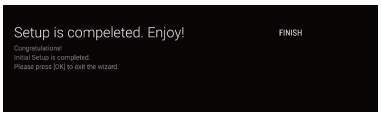


Let this device be detected as a Google Cast device and allow Google Assistant and other services to wake this device up to respond to Cast commands, even when on standby and the screen is off.

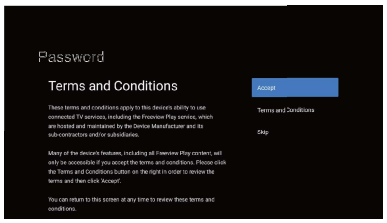
To select the Tuner mode for searching, press ▼▲to select and press OK to confirm.



Press▼▲to select whether to search, select "Scan" to search, select "Skip Scan" to skip the search.



Press **OK** to complete the setup.

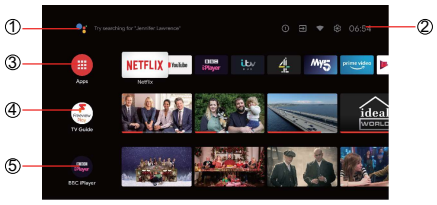


Accept the TERMS AND CONDITIONS by pressing OK.

Wait a few moments and you're all set-up.

HOME SCREEN

Press the HOME button to go to the home page



① Google search: Open the google assistant start a voice search or use keyboard search.

② Notification: Display the notifications.

Inputs: Icon to select an input source.

Network&Internet: Icon to Setup Network, Such as wifi.

Settings: Various settings can be configured here. For details on the settings,see the next explanation.

③ Among the applications installed on the TV, the icons for the favourite applications are shown inside here.(Favourite applications can be added/deleted/ changed its order by users.)

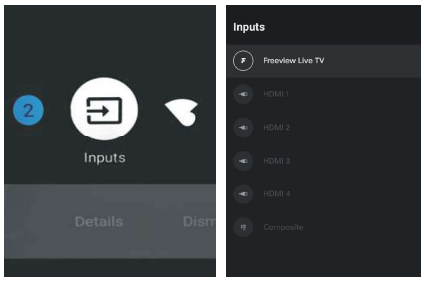
Apps: Click to jump to Apps screen where all the installed applications are listed.

④ On Now row: The On Now row displays a list of programmes that are currently being aired. Click the Fvp TV Guide button on the left, EPG will be displayed.

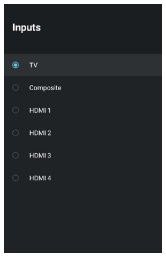
⑤ Recommended list: This will display a list of recommended content for pre-installed apps. Scroll down to see more app recommendations

INPUT SOURCE

1.In the HOME interface,press ▼▲◄► to select the “Inputs” icon,press OK to open the input source list, then press up to highlight an input and press OK to switch .



2.Under Live TV, press the SOURCE button to display the list of input sources. You can select the disired source.

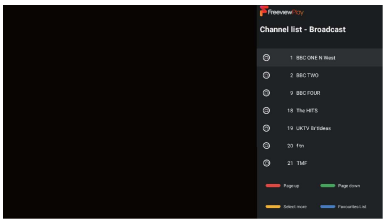


Live TV

After connecting the aerial and searching the channel, you can watch live channels on Live TV and experience related services such as Freeview Play and Hbbtv. Press the Input button on the remote control or select "Input-→TV" on the homepage to enter LiveTV. Here is an introduction to the functions related to Live TV.

Channel list

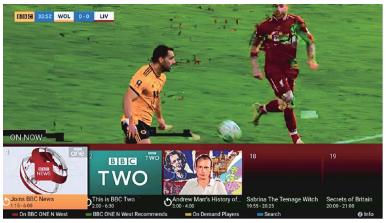
After completing the channel search, enter Live TV and press the OK button to view the channel list. According to the interface prompts, you can press the Red / Green / Yello / Blue button to perform more operations on the list:



Red: Page Up;
Green: Page Down;
Yello: Select more, you can view the channel list by category (for example: Broadcast/Digital/Radio...), or search the list by channel number and channel name;
Blue: Show favorite channel list.

Freeview Play Mini Guide

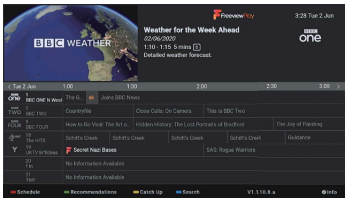
Press the Fvp key and the Freeview Play Mini Guide will pop up at the bottom of the screen. This interface previews the current program information of each channel.



Press the Red / Green / Yellow / Blue button according to the prompt to get more program information.
Red: Preview all available programs of the current channel;
Gree: Preview the programs recommended by the current channel;
Yello: See all the On Demand Players;
Blue: Open the Fvp search interface.

EPG

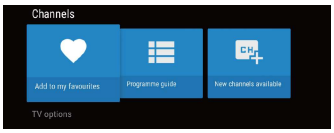
Press the Guide button on the remote control to turn to EPG. The Guide is to help you navigate through all the possible Live TV viewing options.



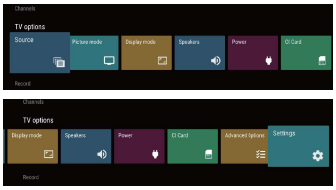
EPG provides a list of programs that can be watched in the past seven days and the next seven days.
You can preview the detailed information of the currently selected program at the top. You can also experience more functions through the Red / Green / Yello / Blue buttons:
Red: You can select any day to view 7 days before or after the current day using the Schedule option;
Green: Preview the recommended content of more players;
Yello: See all the On Demand Players;
Blue: Open the Fvp search interface.;

Live TV Menu

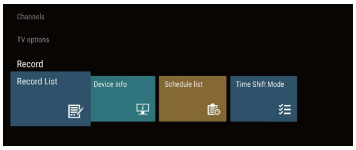
Channels: Perform channel-related operations.



• Add to My Favorates: Add the current channel to the favorite list;
• Programme guide: Open the EPG;
• New channels available: Search for available channels; Tv options: Make TV-related settings.



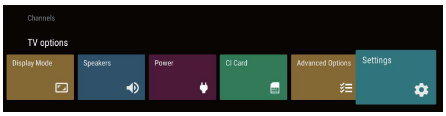
• Source: Change the input source;
• Picture Mode: Change the picture mode and experience different picture effects;
• Display Mode: Change the ratio mode of the playback screen;
• Speaker: Change the sound playback device
• CI Card: Select for CI card setting, once a CI card is inserted into the back of the TV. CI Cards are not used in the UK.
• Advanced Options: Make more TV settings (for example: Hbbtv Setting / Fvp Setting /Subtitle...).
Record: Perform operations related to record.



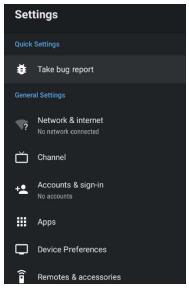
• Record: Shows a list of all your recordings.
• Device Info: Shows information on the USB storage device that's plugged into the TV.
• Schedule list: Shows a list of all your scheduled r ecordings.
• Time Shift Mode: Active Time Shift Mode here. Its switched off by default, so if you want to pause live TV then you will have to switch Time Shift Mode ON. A USB storage device must also be connected to one of the USB sockets on the back of your TV.

NAVIGATING THE ON-SCREEN MENU

1. There are two ways to enter. First, in Live TV, press the menu button to display TV options, press▼▲◄►select the settings menu and press OK to confirm. Second, in the HOME interface, press the ►key to select the icon of the circular settings menu, press OK to confirm.



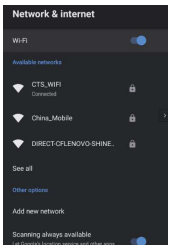
2. Press▼▲button to select what you want set.
3. Press OK to enter setting.

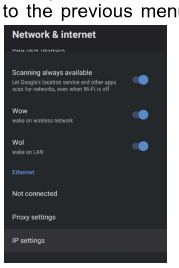


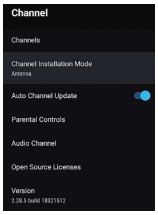
Press BACK to return to the previous menu. If the main menu is displayed, pressing BACK will close the onscreen menu.

Network & Internet

1. Press ▼▲button to select what you want set.
2. Press OK button to adjust.
3. After finishing your adjustment, press OK button to save and return to the previous menu.







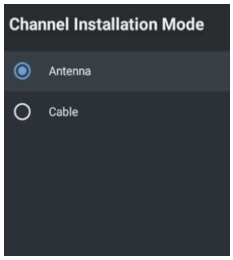
Channels :Display the scan sub-menu based on different Channel installation modes.
Channel installation mode:Select on-screen display channel sources. You can select the signal type.
•**Antenna**:Set the signal type to antenna. When set to Antenna, the TV can receive analog and digital (DVB-T/DVB-T2)broadcasting signals.
•**Cable**:Set the signal type to cable. When set to Cable, the TV can receive analog and QAM broadcasting signals.

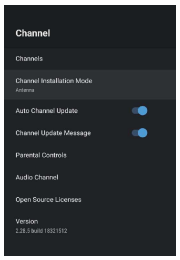
Auto Channel Update

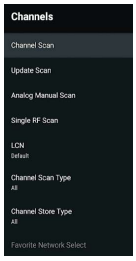
Enter Channel-->Channels, select Update Scan to update the channel

Parental controls : Press▼▲button to select the option then press OK button to enter the sub-menu.
Audio Channel: Press▼▲button to select the option then press OK button to enter the sub-menu.
Open source licenses: Press▼▲button to select the option then press OK button to enter the sub-menu.

Antenna

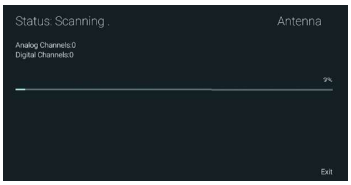




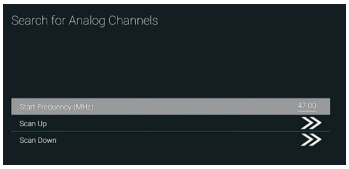


1. Menu->Settings->Channel-> Channel Installation Mode enter, choose Antenna or Cable.

2. Enter Menu->Settings-> Channel->Channels.



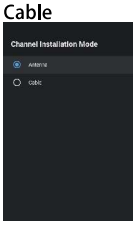
3. Channel Scan directly enters the ATV+DTV automatic search platform interface of Antenna.
Update Scan : Re-automatically search for frequency points outside the station.

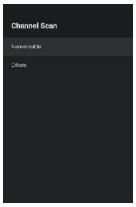


Analog Manual Scan : Manual ATV search station. After input the frequency point, you can select up or down search station.

Single RF Scan : DTV manual search, left and right after selecting RF Channel,directly OK search.

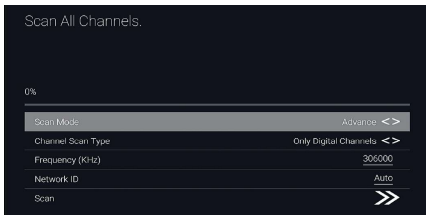
Cable



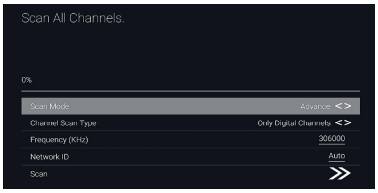


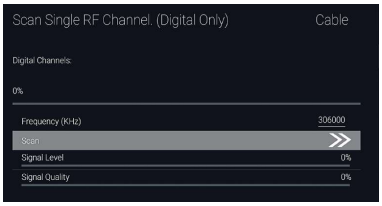
1. Menu->Settings->Channel->Channel Installation Mode, select Cable.

2. Enter Menu->Settings->Channel->Channels.



3. Enter Channel Scan,where Numericable are the local operators,and the default Scan Mode is Advance;Others have Advance,Quick and Full Scan modes.



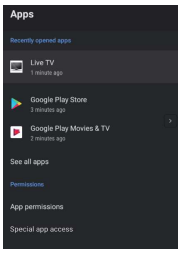


Single RF Scan : manual search station.

ACCOUNTS&SIGN IN

Press UP/DOWN button to select Sign in or Skip.

APPS



In this menu,you can set the APP permissions,and read the app lists.

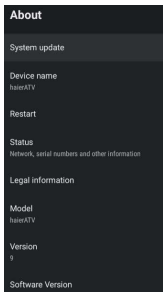
1.Press▼▲button to select what you want set.

2.Press OK button to adjust.

3.After finishing your adjustment,Press BACK button to return to the previous menu.

DEVICE PREFERENCES

ABOUT



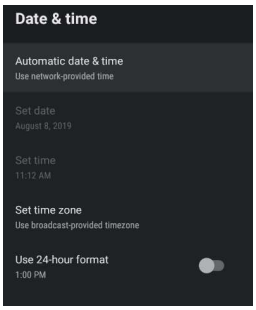
In this menu,you can read the information and settings of TV.

1.Press▼▲button to select what you want set.

2.Press OK button to adjust.

3.After finishing your adjustment, Press BACK button to return to the previous menu.

DATE&TIME

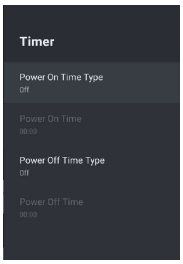


Automatic date&time- Press▼▲button to select the option then press OK button to enter the sub-menu. (Optional:Use network-provided time,Off)

Set date:Press▼▲button to select the option then press OK button to enter the sub-menu.
Set time:Press▼▲button to select the option then press OK button to enter the sub-menu.
Set time zone:Press▼▲button to select the option then press OK button to enter the sub-menu.

Use 24-hour format :Press▼▲button to select the option then press OK button to choose ON/OFF.

TIMER:



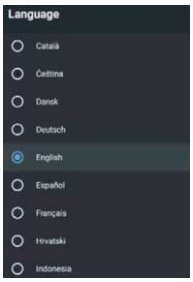
Power On Timer Type: Press▼▲button to select the option then press OK button to choose ON/OFF/ONCE.

Power On Timer :Press▼▲button to select the option then press OK button to enter the sub-menu.

Power Off Timer Type :Press▼▲button to select the option then press OK button to choose ON/OFF/ONCE.

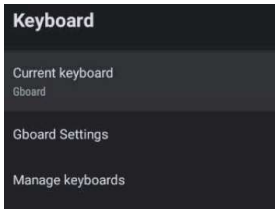
Power Off Timer :Press▼▲button to select the option then press OK button to enter the sub-menu.

LANGUAGE:



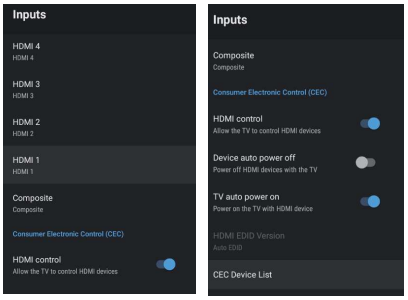
Language :Press▼▲button to select the option then press OK button to enter the select language.

KEYBOARD



Current keyboard :Press▼▲button to select the option then press OK button to enter the sub-menu.
Gboard Settings :Press▼▲button to select the option then press OK button to enter the sub-menu.
Manage keyboards :Press▼▲button to select the option then press OK button to enter the sub-menu.

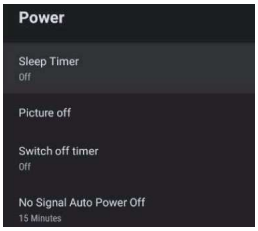
INPUTS



Inputs:Press▼▲button to select the option then press OK button to enter the sub-menu.
HDMI control :Press▼▲button to select the option then press OK button to choose ON/OFF.
Device auto power off :Press▼▲button to select the option then press OK button to choose ON/OFF.
TV auto power on :Press▼▲button to select the option then press OK button to choose ON/OFF.
HDMI EDID Version :show EDID version.

CEC Device List :Press▼▲button to select the option then press OK button to enter the sub-menu

POWER



Sleep Timer :Press▼▲button to select the option then press OK button to enter the sub-menu.(Optional: off, 10 minutes, 20 minutes, 30 minutes, 40 minutes, 50 minutes, 60 minutes, 90 minutes, 120 minutes).
Picture off :Press▼▲button to select the option then press OK button to turn off the TV.
Switch off timer :Press▼▲button to select the option then press OK button to enter sub-menu.(Optional: off, 30 minutes, 60 minutes, 90 minutes, 120 minutes, 150 minutes, 180 minutes, 210 minutes, 240 minutes).
No signal Auto Power Off :Press▼▲button to select the option then press OK button to enter sub-menu. (Optional: off, 5 minutes, 10 minutes, 15 minutes, 30 minutes, 60 minutes).

PICTURE

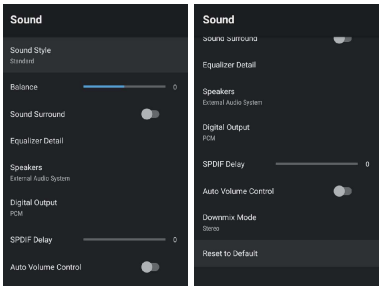
Picture Mode:Press▼▲button to select the option then press OK button to enter sub-menu.(Optional: user, Standard, Vivid, Sport, Movie, Game, Energy saving).
Backlight /**Brightness** /**Contrast** /**Saturation** /**HUE** / **Sharpness** :Press▼▲button to select the option. Press◀to decrease the parameter. Press▶ to increase the parameter.
Gamma :Press▼▲button to select the option then press OK button to enter sub-menu.(Optional: Dark, middle, Bright).
Color Temperature :Press▼▲button to select the option then press OK button to enter sub-menu.

Advanced Video:Press▼▲button to select the option then press OK button to enter the sub-menu.

Enter Device Preference --> Picture, focus on Backlight/Brightness/Contrans... and press the left and right buttons on the RC to adjust the parameters, so that you can adjust the picture effect. (Please note: adjusting the parameters will affect the energy efficiency of the equipment)

Reset to Default:Reset all settings to the factory defaults.

SOUND



Sound style: Press▼▲button to select the option then press OK button to enter the sub-menu. (Optional: user, Standard, Vivid, Sports, Movie, Music, News)

Balance : Press▼▲button to select the option. press◀to decrease the parameter. Press▶to increase the parameter.

Sound Surround: Press▼▲button to select the option then press OK button to choose ON/OFF.

Equalizer Detail: Press▼▲button to select the option then press OK button to enter the sub-menu.

Speakers : Press▼▲button to select the option then press OK button to enter the sub-menu. (Optional: TV Speaker, External Audio System)

Digital Output: Press▼▲button to select the option then press OK button to enter the sub-menu. (Optional: Auto, Bypass, PCM, Dolby Digital Plus, Dolby Digital)

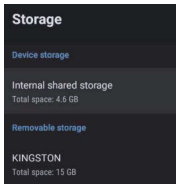
SPDIF Delay: Press▼▲button to select the option. Press◀to decrease the parameter. Press▶to increase the parameter.

Auto Volume Control: Press▼▲button to select the option then press OK button to choose ON/OFF.

Downmix Mode: Press▼▲button to select the option then press OK button to enter the sub-menu. (Optional: Stereo, Surround)

Reset to Default: Reset all settings to the factory defaults.

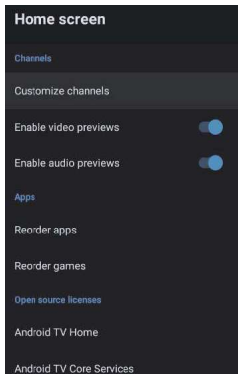
STORAGE



Internal shared storage: Press▼▲button to select the option then press OK button to enter the sub-menu.

Removeable Storage: Press▼▲button to select the option then press OK button to enter the sub-menu. (Note: Show external devices if available)

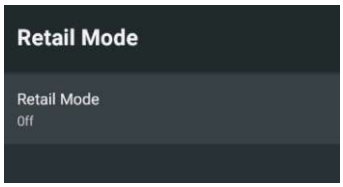
HOME SCREEN



In this menu, you can set channels, apps, open source licenses.

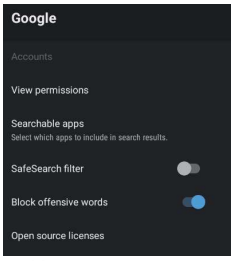
1. Press▼▲button to select what you want set.
2. Press OK button to adjust.
3. After finishing your adjustment, Press BACK button return to the previous menu.

RETAIL MODE



Retail mode: Press▼▲button to select the option then press OK button to choose ON/OFF.

GOOGLE

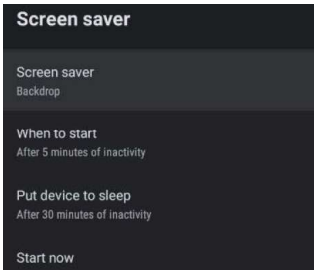


In this menu, you can set searchable apps, safe search filter, block offensive words, open source licenses.
1. Press▼▲button to select what you want set.
2. Press ok button to adjust.
3. After finishing your adjustment, Press BACK button return to the previous menu.

CHROMECAST BUILT-IN

In this menu, you can read the information and settings of Chromecast.
1. Press▼▲button to select what you want set.
2. Press ok button to adjust.
3. After finishing your adjustment, Press BACK button return to the previous menu.

SCREEN SAVER



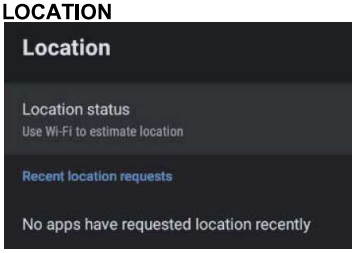
Screen saver : Press▼▲button to select the option then press OK button to enter the sub-menu.(Optional: Turn screen off, Backdrop, Colors).

When to Start: Press▼▲button to select the option then press OK button to enter the sub-menu.(Optional: 5 minutes, 15 minutes, 30 minutes, 1 hour, 2 hours).

Put device to sleep: Press▼▲button to select the option then press OK button to enter the sub-menu. (Optional: 30 minutes, 1 hour, 3 hours, 6 hours, 12 hours, Never).

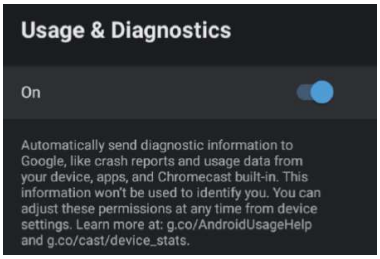
Start now: Press▼▲button to select the option then press OK button to enter screen saver.

LOCATION



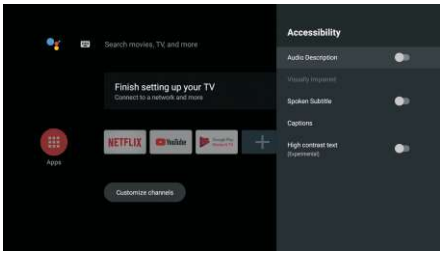
Location status: Press▼▲ button to select the option then press OK button to enter the sub-menu. (Optional:Use Wi-Fi to estimate location, Off).

USAGE & DIAGNOSTICS



Usage & diagnostics: Press▼▲ button to select the option then press OK button to choose ON/OFF.

ACCESSIBILITY



Audio Description : Press▼▲button to select the option then press OK button to choose ON/OFF.

Visually Impaired : Press▼▲button to select the option then press OK button to enter the sub-menu.

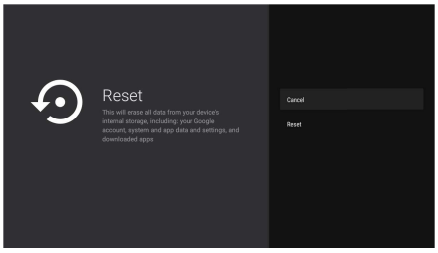
Spoken Subtitle : Press▼▲button to select the option then press OK button to choose ON/OFF.

Captions : Press▼▲button to select the option then press OK button to enter the sub-menu.

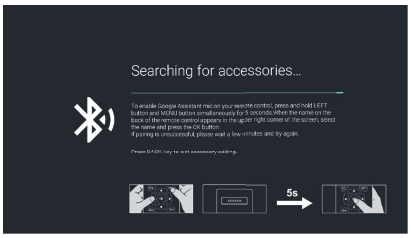
High contrast text: Press▼▲button to select the option then press OK button to choose ON/OFF.

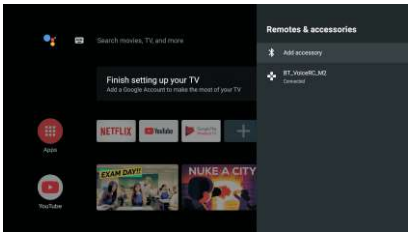
RESET

Press OK button to enter the sub-menu Reset-Erase everything.



REMOTE & ACCESSORIES

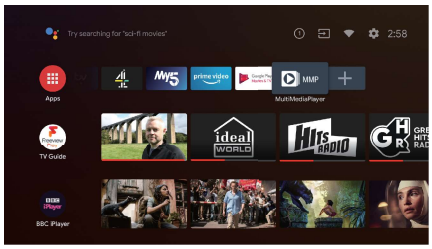




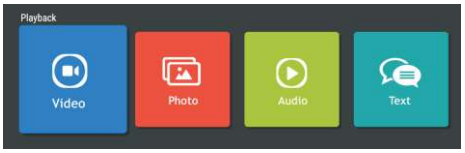
In this menu, you can pair Bluetooth devices.

1. Press the " MENU " and " LEFT " buttons at the bottom of the remote control for 5 seconds.
2. When the LED starts to flash, release it. The remote controller will send the pairing signal to the TV and display the information of the remote control on the right side of the screen.
3. Press the OK button to display the pairing. If the paired is displayed, the connection is successful.
4. If the couldn't pair appears, the connection fails. Wait 30 seconds and then press the " MENU " and " LEFT " buttons at the bottom of the remote control for 5 seconds to repeat the previous steps
5. Press BACK button return to the previous menu.

MULTIMEDIA PLAYER



In the HOME interface, select the MMP APP to display Video,Photo,Audio,Text.After inserting th USB flash drive, you can view the corresponding files in the USB flash drive.



NOTE:

The menu may be different depending on when you purchased the TV.

V. MAINTENANCE AND CLEANING

Before servicing your TV, make sure it is turned off and the power cable is disconnected.

- Wipe the TV with a soft, dry cloth.
- If the surface is very dirty, wipe it with a soft cloth slightly soaked in water. Then wipe again with a dry, soft cloth.
- Never insert objects or liquids into the ventilation openings of your TV. This could damage it, or even cause a short circuit or risk of electric shock.

⚠ Never use alcohol, benzene, solvents or other chemicals. Do not use compressed air to remove dust.

VI. TROUBLESHOOTING TIPS

Some malfunctions can be easily resolved. Before calling on the service department or a repair technician, consult the following information:

Symptoms	Solutions
The TV does not turn on.	● Check the connection of the power supply cord. ● Carefully connect the power cord to another power outlet.
No picture or picture of poor quality. Picture is not displayed in full screen.	● Make sure that the equipment is properly connected, especially the ANT antenna or cable from the source used. ● Try another channel. ● Check and adjust the image size option. ● Adjust the antenna or use another antenna. ● Check the contrast and brightness settings. ● Keep the TV away from potential sources of electromagnetic or radio interference. ● Perform a new automatic channel search.
No sound, Its distorted, Poor sound quality.	● Adjust the volume using the VOL+/VOL- keys. ● Press the **MUTE** button to cancel the mute/mute mode. ● Disconnect the headphones. ● If audio equipment is connected, make sure it is properly connected. ● Check that the TV and stereo equipment is properly configured. ● Check the audio settings.
Noise or other type of interference.	Electronic equipment adjacent to the unit creates interference. ● Check the connections of the equipment cables. ● Move the TV or equipment concerned.
The remote control does not work.	● Use the remote control at a distance of less than 6m. ● Remove any potential obstacles between the remote control and the IR receiver of the TV. ● Clean the lens of the remote control. ● Make sure the batteries are properly installed. ● The batteries may be dead. Replace them. Try again by pointing the remote control at the infrared receiver on the TV.
The buttons do not work (TV or remote control).	● Disconnect the power cord and then carefully reconnect it (the TV may fail due to a storm, static electricity, etc.).

Symptoms (continued)	**Solutions** (continued)
Only some channels are available.	● Check that your area is covered by the DTV broadcast. ● Check if channels are not blocked by the "Block program" settings. ● Checks to be performed in case of poor image quality.
The USB stick does not work.	● Check the USB connection. ● The USB stick is not formatted. ● Make sure that the USB st ick is compatible and that multimedia data formats can be played back.
The TV turns itself off.	● Check if the "Sleep Timer", "Auto Standby"settings are not activated in the Time menu. ● If the TV is used as a PC monitor, check the PC's power and standby settings.
Color dots appear on the screen.	● Although the LED display is manufactured with high-precision technology, black or colored dots (red, blue or green) may appear: this is a structural property of the display and not a malfunction.

VII. WARRANTY

The warranty does not cover product wear parts, problems or damage resulting from:

1. Surface damage due to normal product wear and tear;
2. Defects or damage due to contact of the product with food or liquids and due to corrosion caused by rust;
3. Any incident, misapplication, misuse, alteration, disassembly or unauthorized repair;
4. Any improper maintenance operation, use not in accordance with the instructions concerning the product or connection to an incorrect voltage;
5. Any use of accessories not supplied or approved by CONTINENTAL EDISON.

⚠ The warranty will be cancelled if the nameplate and/or product serial number is removed.

VIII. DISPOSAL

This logo on the product means that it is an appliance whose treatment as waste falls within the framework of the European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), which requires that used household appliances be collected separately in order to optimize the recovery rate and recycling of the materials they contain, and reduce the impact on the environment and human health.

Thus, at the end of the life of this device, it must not be disposed of with unsorted household waste. It must be disposed of in the return and collection systems made available to you by local authorities (waste collection centres) and distributors.

As an end consumer, your role is essential in the reuse, recycling and other forms of recovery cycle of this Electrical and Electronic Equipment.

You are required to use the selective collection systems available to you.